

ABSTRACT

The present invention aims to provide an agent for promoting HGF production comprising, as an effective ingredient, a disaccharide comprised of an uronic acid residue (wherein an uronic acid means an iduronic acid or a glucuronic acid, and has the same meaning hereinafter) and a glucosamine residue that are connected by α 1,4-glycosidic linkage or β 1,4-glycosidic linkage, or an oligosaccharide of tri- to hexadeca-saccharides having a structure in which uronic acid residues and glucosamine residues are alternately and repeatedly connected by α 1,4-glycosidic linkage or β 1,4-glycosidic linkage, wherein at least one hydroxy group of the uronic acid residues and/or the glucosamine residues may be sulfated, alkylated, acylated or aminated, and/or the amino group at position 2 of at least one of the glucosamine residue(s) may be sulfated, alkylated or acylated, or a salt thereof. The agent of the present invention for promoting HGF production is useful to promote healing of damaged tissues or organs of a living body.